**AMENDMENT / RESPONSE TRANSMITTAL**

Applicant : Raaijmakers et al.  
 App. No. : 09/887,199  
 Filed : June 21, 2001  
 For : METHODS OF  
 FABRICATING TRENCH  
 ISOLATION STRUCTURES  
 FOR INTEGRATED  
 CIRCUITS USING ATOMIC  
 LAYER DEPOSITION (as  
 amended)  
 Examiner : Ahn Mai  
 Art Unit : 2814

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

June 2, 2004

(Date)

Adeel S. Akhtar, Reg. No. 41,394

**MAIL STOP AF**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

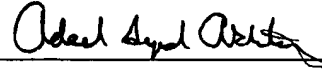
(X) Amendment and Response to Final Office Action in 11 pages.

The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	5 - 58 = 0	1202 (\$18)	0 x 18 =	\$0
Independent Claims	4 - 6 = 0	1201 (\$86)	0 x 86 =	\$0
Multiple Claim		1203 (\$290)		\$0
1 Month Extension		1251 (\$110)		\$0
2 Month Extension		1252 (\$420)		\$0
3 Month Extension		1253 (\$950)		\$0
			<b>TOTAL FEE DUE</b>	<b>\$0</b>

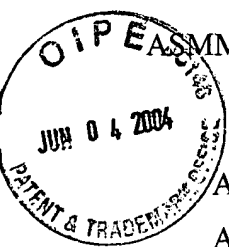
(X) Return prepaid postcard.

- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



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Adeel S. Akhtar  
Registration No. 41,394  
Attorney of Record  
Customer No. 20,995  
(415) 954-4114



ASMMC.005AUS

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Raaijmakers et al.  
Appl. No. : 09/887,199  
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For : METHODS OF FABRICATING  
TRENCH ISOLATION  
STRUCTURES FOR  
INTEGRATED CIRCUITS USING  
ATOMIC LAYER DEPOSITION  
(as amended)  
Examiner : Mai, Anh  
Group Art Unit : 2814

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June 2, 2004

(Date)

Adeel S. Akhtar, Reg. No. 41,394

AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION**Mail Stop AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The present paper is submitted in response to the Final Office Action mailed on March 4, 2004. The present amendments are consistent with the discussion between Applicants' representative and the Examiner in a personal interview at the Examiner's office on May 5, 2004. Since the amendments merely rewrite claims in independent form, their entry and consideration of the subsequent remarks is respectfully requested.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Summary of Interview** begins on page 7 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.